a) sin(-7] = _ sin(7] = - sin (T+ T) = sin (T) = 1 b1 adam (- \(\frac{13}{3} \) = _ arden (\(\frac{13}{3} \)) = _ \(\frac{17}{3} \) c) (cos (ac sin (-1) = 11 - 12 = 1 - 12)d) arcsin (sin (-31) Din (-3) -- Din (3) -- Din (TI-3) 3-11 = 1-12 (17) = sin (3 - TT) danc arc sin (sin (-3)) = arc sin (sin (3-11)) $a_1 f'(x) = \frac{1 + 2a - x 2n(x)}{x (1+a)^2}$ b) g'(n= $g(x) = \sqrt{a^2 + 1} + \alpha =$ $-\frac{x^2+1-0x^2}{2}-\frac{x^2+1+x}{2}$ = 2 (J=+1 + x) (x + 1) - 2 + ha (x + J1+42) Jx2+1

Correction Te2 lundi 20-21



